8-22-01    A

# UTILITY PATENT APPLICATION TRANSMITTAL

| | |
|---|---|
| Our Docket No.: **14100** | Date: August 20, 2001 |
| First Named Inventor: Rolf Marggi | |
| Title: **Catheter Head for Subcutaneous Administration of an Active Substance** | |
| Express Mail No.: EL 832025629US | |

**ADDRESS TO:**
Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

## APPLICATION ELEMENTS

1. ☒ Fee Calculation Sheet
   (Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status
3. ☒ Specification          Total Pages: **19**
   - ☒ Descriptive title of the invention
   - ☒ Cross References to Related Applications
   - ☐ Statement Regarding Fed. Sponsored R&D
   - ☐ Reference to Microfiche Appendix
   - ☒ Background of the Invention
   - ☒ Brief Summary of the Invention
   - ☒ Brief Description of the Drawings
   - ☒ Detailed Description
   - ☒ Claims
   - ☒ Abstract of the Disclosure
4. ☒ Drawings (35 U.S.C. 113)     Total Sheets: **8**
5. ☒ Oath or Declaration Total Pages: **2**
   - a. ☒ Newly Executed (original or copy)
   - b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))
     (for continuation/divisional with Box 19 completed)
     - I. ☐ DELETION OF INVENTOR(S)
       Signed statement attached deleting
       inventor(s) named in the prior application
       (see 37 C.F.R. 1.63(d)(2) and 1.33(b))
6. ☒ Application Data Sheet (37 C.F.R. 1.76)

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission
   (If applicable, all necessary)
   - a. ☐ Computer Readable Form (CRF)
   - b. ☐ Specification Sequence Listing on:
     - i. ☐ CD-ROM or CD-R (2 copies); or
     - ii. ☐ paper
   - c. ☐ Statement verifying identify of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☒ Assignment Papers (cover sheet & document(s))
11. ☒ 37 C.F.R. 3.73(b) Submission
12. ☒ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☐ Information Disclosure Statement
    (with Copies of Citations as necessary)
15. ☐ Preliminary Amendment     Total Pages:
16. ☒ Return Receipt Postcard
    (Should be specifically itemized)
17. ☐ Certified Copy of Priority document(s)
    (If foreign priority is claimed)
18. ☐ Other

19. **If a CONTINUING APPLICATION,** check appropriate box and supply the requisite information:
☐ Continuation     ☐ Division     ☒ Continuation-in-part (CIP)     of prior Application No.: 09/311,022

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.
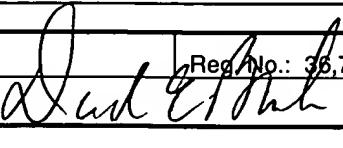
## CORRESPONDENCE ADDRESS

| ATTY NAME | David E. Bruhn Reg. No. 36,762 | SIGNATURE: | *[signature]* | DATE: August 20, 2001 |
|---|---|---|---|---|
| ADDRESS | DORSEY & WHITNEY LLP Pillsbury Center South 220 South Sixth Street Minneapolis, MN 55402 | | Customer Number: 25763 | |
| TELEPHONE | 612-340-6317 | | | |
| FAX | 612-340-8856 | | | |

# APPLICATION
# FEE TRANSMITTAL SHEET
# (FOR FY 2001)

| Complete if Known | |
|---|---|
| Application No. | Unknown |
| Filing Date | Herewith |
| First Named Inventor | Rolf Marggi |
| Group Art Unit | Unknown |
| Examiner Name | Unknown |
| Atty. Docket Number | 14100 |

## METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.: 04-1420

Deposit Account Name: DORSEY & WHITNEY LLP

☒ Charge any additional fee required under 37 C.F.R. 1.16 and 1.17

☐ Applicant claims small entity status (see 37 C.F.R. 1.27)\

2. ☒ Check Enclosed

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity | | Small Entity | | | |
|---|---|---|---|---|---|
| Fee Code | Fee ($) | Fee Code | Fee ($) | Fee Description | Fee Paid |
| 101 | 710 | 201 | 355 | ☒ Utility Filing Fee | $710.00 |
| 106 | 320 | 206 | 160 | ☐ Design Filing Fee | |
| 108 | 710 | 208 | 355 | ☐ Reissue Filing Fee | |
| 114 | 150 | 214 | 75 | ☐ Prov. Filing Fee | |
| | | | | **Subtotal (1)** | **$710.00** |

### 2. EXTRA CLAIM FEES

| | Number Claims | | Prior | | Extra | | | Fee from Below | | Fee Paid |
|---|---|---|---|---|---|---|---|---|---|---|
| Total | 29 | - | 20 | = | 9 | x | | 9/18 | = | $162.00 |
| Indep. | 5 | - | 3 | = | 2 | x | | 40/80 | = | $160.00 |
| Multiple Dependent Claims | | | | | | x | | 135/270 | = | |
| | | | | | | | | **Subtotal (2)** | | **$322.00** |

| Large Entity | | Small Entity | | |
|---|---|---|---|---|
| Fee Code | Fee ($) | Fee Code | Fee ($) | Fee Description |
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 |
| 104 | 270 | 204 | 135 | Multiple dependent Claim |
| 109 | 80 | 209 | 40 | Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent |

## FEE CALCULATION (Continued)

### 3. ADDITIONAL FEES

| Large Entity | | Small Entity | | | |
|---|---|---|---|---|---|
| Fee Code | Fee ($) | Fee Code | Fee ($) | Fee Description | Fee paid |
| 105 | 130 | 205 | 65 | Surcharge - Late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 390 | 216 | 195 | Extension for reply within second month | |
| 117 | 890 | 217 | 445 | Extension for reply within third month | |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | |
| 128 | 1,890 | 280 | 945 | Extension for reply within fifth month | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 260 | 270 | 135 | Request for oral hearing | |
| 148 | 110 | 248 | 55 | Terminal Disclaimer Fee | |
| 140 | 110 | 240 | 55 | Petition to revive – unavoidable | |
| 141 | 1,240 | 241 | 620 | Petition to revive – unintentional | |
| 142 | 1,240 | 242 | 620 | Utility/Reissue issue fee (inc. advance copies) | |
| 143 | 440 | 243 | 220 | Design issue fee (inc. advance copies) | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 195 | 300 | 195 | 300 | Publication fee for early, voluntary, or normal publication | |
| 196 | 300 | 196 | 300 | Publication fee for republication | |
| 126 | 180 | 126 | 180 | Submission of IDS | |
| 581 | 40 | 81 | 40 | Recording each patent assignment per property (times number of properties) | $40.00 |
| 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | |

Other fee (specify)

| | |
|---|---|
| **Subtotal (3)** | $40.00 |
| **Total Amount of Payment:** | $1,072.00 |

| Name: David E. Bruhn | Reg. No.: 36,762 | Telephone: (612) 340-6317 |
|---|---|---|
| Signature: | | Date: August 20, 2001 |

Docket: 14100

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|---|---|---|---|
| First Named Inventor: | Rolf Marggi | | |
| Appln. No.: | Unknown | | |
| Filed: | Herewith | Examiner: | Unknown |
| Title: | Catheter Head for Subcutaneous Administration of an Active Substance | Group Art Unit: | Unknown |

## SUBMISSION UNDER 37 C.F.R. § 3.73(b)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Disetronic Licensing AG, a Switzerland corporation, is an owner of the patent application identified above by virtue of either:

A.  ☒  An assignment from the inventor(s) of the patent application identified above, a copy of which is attached.

OR

B.  ☐  A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1.  From:       To:
    The document was recorded in the U.S. Patent and Trademark Office at Reel          ,
    Frame        , or a copy of which is attached.

2.  From:       To:
    The document was recorded in the U.S. Patent and Trademark Office at Reel          ,
    Frame        , or a copy of which is attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of Disetronic Licensing AG.

Dated: ___August 15, 2001___          Signature: ___h. Hc u___

                                       Name: Hanna Maus
                                       Title:  Authorized Agent